

At Page 3, lines 25-31, please replace the current paragraph with the following replacement paragraph:

B2
GGAGTTCCCCGTCGTGGCGCAGTGGTTAACGAATCCGATTAGGAACCATGAG
GTTGCGGGTTCGGTCCCTGCCCTTGCTCAGTGGGTAAATGATCCGGCGTTGCATG
AGCTGTGGTGTAGGTTGCAGACGAGGCTCGGATCCCCGCGTTGCTGTGGTTTCTG
GCGTAGGCGGGTGGCTACAGTTTTGATTCGACCCCTAGCCTGGGAACCTCCATAT
GCCGCGGGAGCGCCCAAAGAAATGGCAAAGACGAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAACGTTT (SEQ ID NO:1)

At Page 4, lines 4-21, please replace the current paragraph with the following replacement paragraph:

B3
5'ttgagtttccatcgtggcgcaatggttaacgaatcgactaggaaccaagaggttgcgggttcgatccctggccttgctcagt
gggtaaggatccagcattgctgtgagctgtggtgtaggttacagacacagcttggatccacgttgcgtggccctggcatagggcga
tggctacagctctgattagaccctagccttggaaactccatatgccaaggagcagccaagaaatggcaaaaagaccaaaaaaa
agttttcttttaataaaatgttttaaatgataatgaagggacaaatgatgatcacaattacttgcttcagagtaatccttaagacagtc
aatggcaatactctataaatattgctctgcttcaaacattatattggagttttagaccataatatagttctactttgacaaaaaaaaaaaaat
tgaggaggagaataagaagaacgtttGGAGTTCCCCGTCGTGGCGCAGTGGTTAACGAATCC
GATTAGGAACCATGAGGTTGCGGGTTCGGTCCCTGCCCTTGCTCAGTGGGTAAAT
GATCCGGCGTTGCATGAGCTGTGGTGTAGGTTGCAGACGAGGCTCGGATCCCCGC
GTTGCTGTGGTTTCTGGCGTAGGCGGGTGGCTACAGTTTTGATTCGACCCCTAGC
CTGGGAACCTCCATATGCCGCGGGGAGCGCCCAAAGAAATGGCAAAGACAGA
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAGAAACGTTTgttcaagaacaaagaattaaag
aaaaggaaaaggaaggaaaaaccactataggagtaaaatgtgactggagaggatgaatagaccagttattcaaggttgggtcaactta
cattacgaatgtaattctttggtttttcagtttttacagcccttaattgttggtttccacccaagatgaagtcgctgcagtttgcctcatt
ctgttgctggaaagccatctgctgcaatagctgtgagctgaccaacatcaccatcacagtgagagaaagaggagtgaactctgcataa
gcatcaacaccacgtggtgtgctgctattgctacacccgggtaggttctttgcttgctagaagtgagggtgctgaaggtctgtaaaag
gcgggctttactaattcccc-3' (SEQ ID NO:2)

At Page 5, lines 12-13, please replace the current paragraph with the following replacement paragraph:

B4
forward: 5' CCTTTAAGACAGTCAATGC 3' (SEQ ID NO:3); and
reverse: 5' ACTGGTCTATTCATCCTCTC 3' (SEQ ID NO:4)